## CITY OF SCOTTSDALE PLANNING & DEVELOPMENT SERVICES DEPARTMENT

## INTERPRETATIONS & APPLICATIONS OF BUILDING CODES & REGULATIONS #96-4



CODE SECTION: IBC 2406.3, IRC R308.4

10/14/96 rev. 9/16/03

## SUBJECT: SAFETY GLAZING AT POOLS AND SPAS

Glazing at swimming pools and spas within five (5) feet (1525 mm) of the water's edge **MEASURED HORIZONTALLY** and less than sixty (60) inches above the walking surface on the pool side of the glazing, shall meet the requirements of the International Building Code (IBC) for safety glazing.

Safety film, with a <u>minimum thickness of 4 mils</u>, designed to provide shatter resistance, and warranted by the manufacturer for shatter resistance properties for a period of three (3) years, is an acceptable method of providing safety glazing when applied to the <u>pool side</u> pane of glass.

It should be noted that some films are listed for application on the interior side of single-pane windows only.

The following must be left at the jobsite, accessible to the building inspector:

- 1. The manufacturer's printed instructions for the installation of the film.
- 2. A copy of the manufacturer's warranty.
- 3. Proof from the manufacturer that the applicator is certified to install the product.